

# Work Order ID 78137

**\*78137\***

Page 1

December-29-11 10:34:36 AM

Item ID: D2661-1 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Saddle, LH Fwd Aft Out 206  
 Start Date: 29/12/2011 Start Qty: 10.00 **\*10\*** Cust Item ID:  
 Required Date: 06/02/2012 Req'd Qty: 10.00 **\*10\*** Customer:  
 Reference:

Approvals: Process Plan: M.L.J Date: 11/12/29 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2661	Rev E								

100 0.00  
**\*100\*** HAAS CNC VERTICAL MACHINING #1  
 HAAS 1 Memo 0.00  
 HAAS CNC vertical machine #1 Program part number and batch number.  
 Program part number and batch number  
 MACHINE AS PER DWG AND FOLIO FB073  
 FOLIO REV: AA  
 DWG REV: E

110 0.00  
**\*110\*** CONVENTIONAL MILLING MACHINE  
 Mill Conv Memo 0.00  
 Conventional Milling Machine Machine Keyway and inspect per attached dimension sheet

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 78137

**\*78137\***

Page 2

December-29-11 10:34:36 AM

Item ID: D2661-1 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Saddle, LH Fwd Aft Out 206  
 Start Date: 29/12/2011 Start Qty: 10.00 **\*10\*** Cust Item ID:  
 Required Date: 06/02/2012 Req'd Qty: 10.00 **\*10\*** Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 <b>*120*</b> QC Quality Control	QC2- Inspect parts off machine FAI/FAIB  Memo	0.00  0.00	12/01/26	FK.		10			
130 <b>*130*</b> QC Quality Control	QC8- Inspect parts - second check  Memo	0.00  0.00	29	12.1.27		10	1		
140 <b>*140*</b> HandFinish Hand Finishing	Chemical Conversion Coat per QSI005 4.1  Memo	0.00  0.00				10	BL 1222		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 78137

**\*78137\***

Page 3

December-29-11 10:34:36 AM

Item ID: D2661-1 Accept **\*N9000040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Saddle, LH Fwd Aft Out 206  
 Start Date: 29/12/2011 Start Qty: 10.00 **\*10\*** Cust Item ID:  
 Required Date: 06/02/2012 Req'd Qty: 10.00 **\*10\*** Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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150	White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum	0.00							
<b>*150*</b>									
Powdercoat	Memo	0.00							
Powder Coating	START TIME: <u>3:20</u> OVEN TEMPERATURE:								
	FINISH TIME: <u>3:50</u>								

*W119480* *32001* *10X0 m / 12/2/12*

160	QC3- Inspect Part Finish	0.00							
<b>*160*</b>									
QC	Memo	0.00							
Quality Control									

*10 BL 1222*

170	Identify as per dwg & Stock Location: <u>430</u>	0.00							
<b>*170*</b>									
Packaging	Memo	0.00							
Packaging									

*Copy 3 (10)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**\*78137\***

December-29-11 10:34:36 AM

**Accept**

**\*N900040100\***

Setup Start \*NS1\*

Stop \*NS2\*

**Item Name:** Saddle, LH Fwd Aft Out 206

**Start Date:** 29/12/2011    **Start Qty:** 10.00

**\*10\***

**Cust Item ID:**

**Required Date:** 06/02/2012      **Req'd Qty:** 10.00

**\*10\***

**Customer:**

**Reference:**

**Approvals:** \_\_\_\_\_ **Process Plan:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Tooling:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

180	QC21- Final Inspection - Work Order Release	0.00
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**\*180\***

QC

## Quality Control

Operation Description
QC21- Final Inspection - Work Order Release


## Memo

### Set Up/ Run Hours

0.00

Tool ID	Tool #	Plan Code
---------	--------	-----------

Accept Qty	Reject Qty	Reject Number	Insp. Stamp

12/2/6 

12-02-2010 (10)

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

**Part No:** \_\_\_\_\_ **PAR #:** \_\_\_\_\_ **Fault Category:** \_\_\_\_\_ **NCR:** Yes No **DQA:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Resolution:** \_\_\_\_\_ **Disposition:** \_\_\_\_\_ **QA: N/C Closed:** \_\_\_\_\_ **Date:** \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

December-29-11 10:34:41 AM

Page 1

Work Order ID: 78137

**\*78137\***

Parent Item: D2661-1

**\*D2661-1\***

Parent Item Name: Saddle, LH Fwd Aft Out 206

Start Date: 29/12/2011

Required Date: 06/02/2012

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP: C00.11.01Removed P/O for Powder Coat - in house  
processEC IPP REV:D  
REDESIGN PER ENG ERROR 11-11-17 JLM VERIFIED BY:DD  
IPP Rev:D As per Rev D 07-03-19 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D6101-003		Manufactured	No			100	Each	92.0000	1	10			

**\*D6101-003\***

**\*\***

Saddle Billet, 7075

Location	Loc Qty	Loc Code
MAT040	16	
73775	2	
73780	7	
MAT042	-7	
MAT044	83	
73769	1	
76837	82	
78159		

10

36 12/10/12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b> 78137
<b>Description:</b> 206 Saddle, Outboard, Left side		<b>Part Number:</b> D2661-1
<b>Inspection Dwg:</b> D2661 Rev. D E		<b>Page 1 of 1</b>

Inspect dimensions highlighted on inspection sheet drawing D2661 Rev. D and record below:

Dim	Min	Max	Go/No Go Gauge	Recorded Actual Dimensions					Date
				1	2	3	4	5 By .135	
A	0.100	0.140		.135	.132	.131	.132	.135	12/1/24
B	0.100	0.140		.124	.125	.125	.125	.125	
C	1.125	1.145		1.135	1.136	1.1348	1.1332	1.1341	
D	0.615	0.685		.680	.680	.680	.680	.680	
E	0.240	0.260		.256	.252	.252	.253	.255	
F	1.313	1.343		1.327	1.327	1.327	1.327	1.327	
G	0.210	0.230		.227	.226	.226	.226	.227	
H	0.100	0.180		.135	.135	.135	.135	.135	
I	2.470	2.510		2.492	2.490	2.490	2.490	2.490	
J	1.565	1.585		1.573	1.575	1.5750	1.5741	1.5746	
K	0.235	0.240		.236	.236	.236	.236	.236	
L	0.100	0.120		.111	.111	.111	.111	.111	
M	0.990	1.010		1.001	1.001	1.001	1.000	1.001	
N	0.510	0.515		.512	.512	.512	.512	.512	
O	5.990	6.010		5.999	6.000	5.999	6.000	6.000	
P	1.245	1.255		1.250	1.250	1.250	1.250	1.250	
Q	2.495	2.505		2.500	2.500	2.500	2.500	2.500	
R	0.313	0.318		.313	.313	.313	.313	.313	
S	0.315	0.322		.315	.315	.315	.315	.315	
T	2.495	2.505		2.500	2.500	2.500	2.500	2.500	
U	1.357	1.367		1.362	1.362	1.362	1.362	1.362	
V	0.787	0.807		.798	.797	.797	.796	.797	
W	0.540	0.560		.550	.549	.549	.549	.550	
X	1.674	1.684		1.679	1.679	1.679	1.679	1.679	
Y	0.257	0.262		.257	.258	.258	.258	.258	
Z	0.912	0.932		.921	.922	.922	.921	.921	
AA	0.490	0.510		.499	.500	.498	.497	.498	
AB	0.178	0.198		.188	.188	.188	.188	.188	
AC									
AD									
AE									
AF									
Accept/Reject									

Measured by: <u>RF</u> / <u>EK</u>
Date: <u>12/01/24</u> / <u>12/01/26</u>

Audited by: <u>RF</u>
Date: <u>12-1-27</u>

Rev	Date	Change	Revised by	Approved
A		New Issue	RF	
B	99.04.19	Incorporated DSI 9095, DSI 9102 & DSI 9122 Rev. A	RF	
C	99.11.11	Added Dim. R-T	RF	
D	02.12.12	Reformat; Added Dim. U-W & DT8683, DT8686	KJ/RF	
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

<b>DART AEROSPACE LTD</b>				<b>Work Order:</b> 78137	
<b>Description:</b> 206 Saddle, Outboard, Left side				<b>Part Number:</b> D2661-1	
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>				<b>Page 1 of 2</b>	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				6	7	8	9	10
A	3.611	3.621		3.616	3.616	3.616	3.616	3.616
B	0.256	0.263		.258	.258	.258	.258	.258
C	0.315	0.322		.316	.316	.316	.316	.316
D	2.495	2.505		2.500	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.362	1.362	1.362	1.362	1.362
G	0.100	0.140		.121	.123	.122	.122	.122
H	0.210	0.230		.225	.225	.225	.225	.225
I	0.615	0.685		.680	.680	.680	.680	.680
J	2.470	2.510		2.490	2.490	2.490	2.490	2.490
K	1.313	1.343		1.323	1.324	1.323	1.325	
L	0.178	0.198		.188	.188	.188	.188	.188
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.1305	1.1313	1.131	1.1323	1.1316
O	0.100	0.180		.135	.135	.135	.135	.135
P	0.100	0.140		.133	.134	.133	.134	.133
Q	0.240	0.260		.253	.253	.253	.253	.253
R	0.677	0.697		.687	.687	.687	.687	.687
S	0.100	0.140		.125	.125	.126	.124	.125
T	1.565	1.585		1.571	1.5721	1.572	1.5727	1.572
U	0.540	0.560		.548	.548	.549	.549	.550
V	0.912	0.932		.922	.921	.922	.922	.922
W	0.787	0.807		.797	.797	.797	.797	.797
X	5.990	6.010		6.000	6.000	6.000	6.000	6.000
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.499	.499	.500	.499	.500
AA	0.312	0.319		.314	.314	.314	.314	.314
AB	0.990	1.010		1.000	1.000	1.000	1.000	1.000
AC	1.245	1.255		1.2500	1.250	1.250	1.250	1.250
AD	0.490	0.510		.500	.500	.500	.500	.500
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.236	.236	.236	.235	.236
AG	0.510	0.515		.512	.512	.512	.512	.512
AH	0.100	0.120		.111	.111	.111	.110	.111
AI								

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b> 78137
<b>Description:</b> 206 Saddle, Outboard, Left side		<b>Part Number:</b> D2661-1
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>		<b>Page 2 of 2</b>

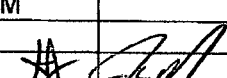
### FIRST ARTICLE INSPECTION DIMENSION SHEET

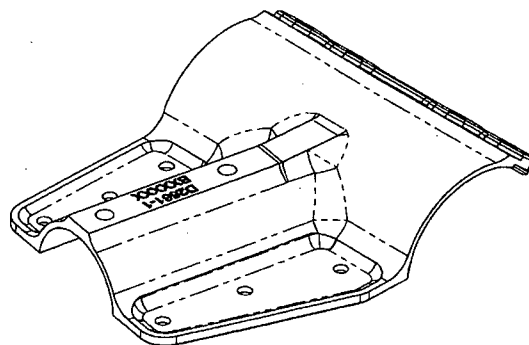
				Record Actual Dimensions				
Dim	Min	Max	Go/No Go Gauge	1	2	3	4	5
AJ								
AK								
AL								
AM								
AN								
Accept/Reject								

**Measured by:** FK **Date:** 12/01/26-

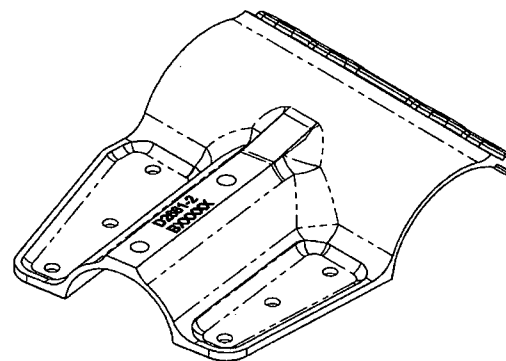
**Audited by:** RP **Date:** 12.1.29

**Prototype Approval:** **Date:**

Rev	Date	Change	Revised by	Approved
A		New Issue	RF	
B	99.04.19	Incorporated DSI 9095, DSI 9102 & DSI 9122 Rev. A	RF	
C	99.11.11	Added Dim. R-T	RF	
D	02.12.12	Reformat; Added Dim. U-W & DT8683, DT8686	KJ/RF	
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ	



**D2661-1 SADDLE, OUTSIDE, LH**



**D2661-2 SADDLE, OUTSIDE, RH**

UNCONTROLLED COPY  
 SUBJECT TO APPROVAL  
 WITHOUT RECORD  
 WORK CENTER  
 NO. 78137 M.C.S.  
 11/12/29

**RELEASED**  
 2011-11-16

REV.	DESCRIPTION	BY	DATE
E	REDRAW & REFORMAT DWG; 0.687 WAS 0.547 (B6-2, B8-4), REF NCR 11-935	CP	11.10.31
D	R0.188 WAS R0.30; Ø0.316 WAS Ø0.313	CB	06.11.08
C	INCORPORATE DEO 9122, 9102, 9095	CB	06.05.29
B	ANGLE AND NOTES ADDED	KE	97.07.11
A	NEW ISSUE	DS	07.03.25
DESIGN	<b>DART AEROSPACE USA, INC.</b> KENT, WA DRAWING NO. <b>D2661</b> TITLE <b>SADDLE, OUTSIDE</b> SCALE <b>NTS</b>		
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	11.10.31	REV. E SHEET 1 OF 5	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

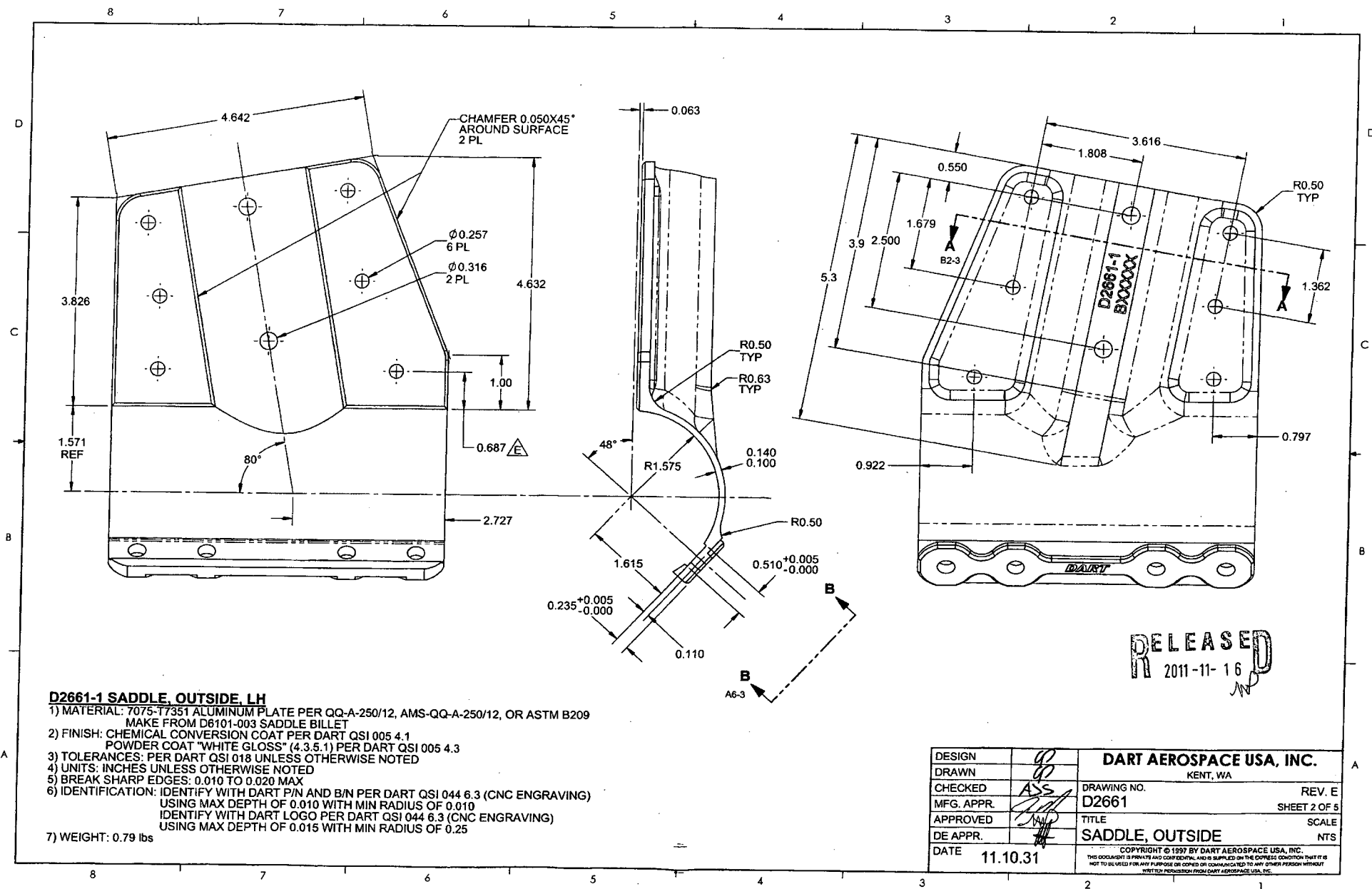
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



78137



RELEASED  
2011-11-16

DESIGN		<b>DART AEROSPACE USA, INC.</b>	
DRAWN		KENT, WA	
CHECKED	ASS	DRAWING NO.	REV. E
MFG. APPR.		D2661	SHEET 2 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SADDLE, OUTSIDE	NTS
DATE	11.10.31	<small>COPYRIGHT © 1997 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

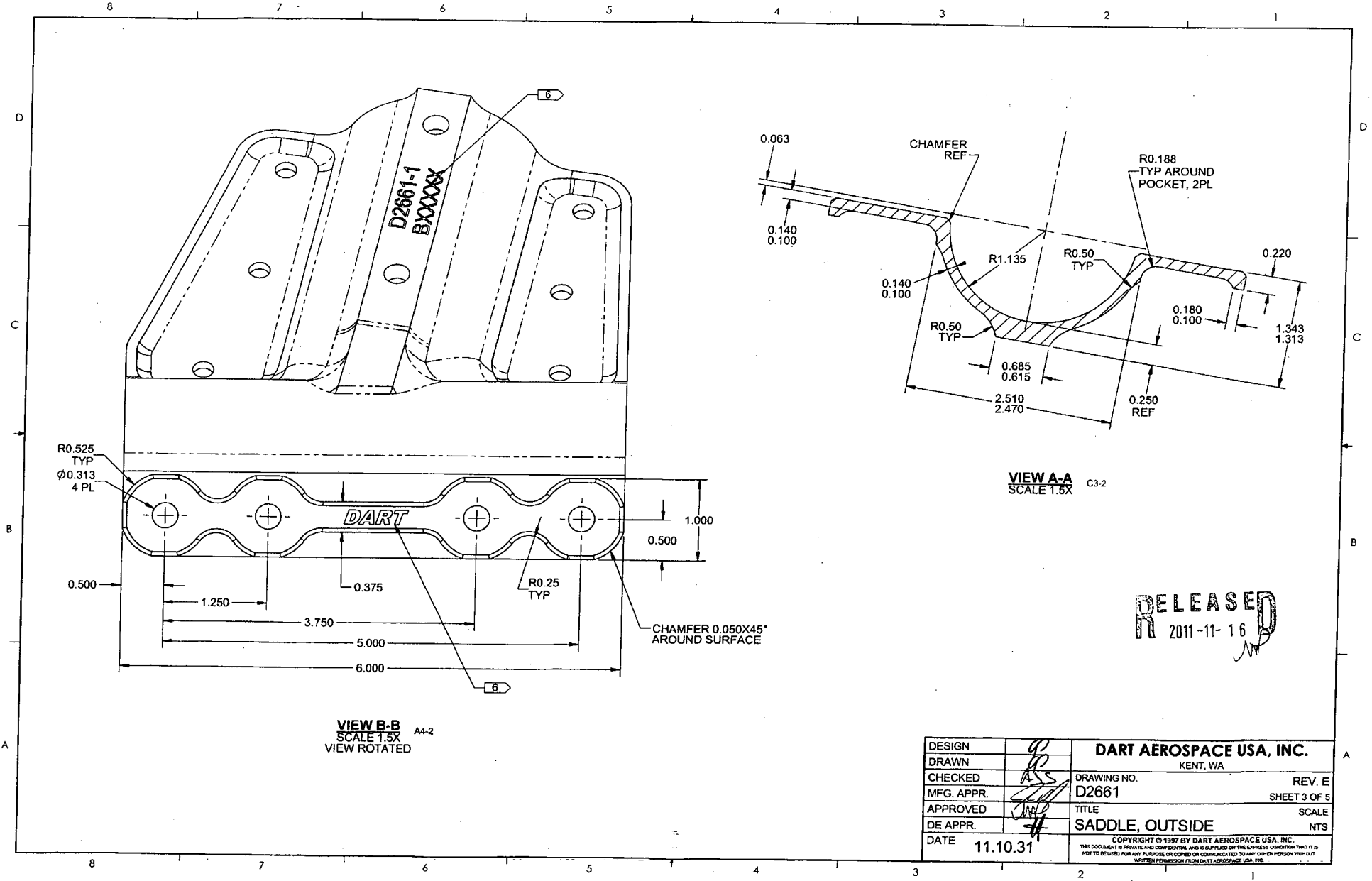
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

212  
 156.4  
 56.4  
 500  
 156  
 344  
 1.07  
 0.63  
 1.133  
 78137



RELEASED  
 2011-11-16

DESIGN		DART AEROSPACE USA, INC.	
DRAWN		KENT, WA	
CHECKED		DRAWING NO.	REV. E
MFG. APPR.		D2661	SHEET 3 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SADDLE, OUTSIDE	NTS
DATE	11.10.31	COPYRIGHT © 1997 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE, OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

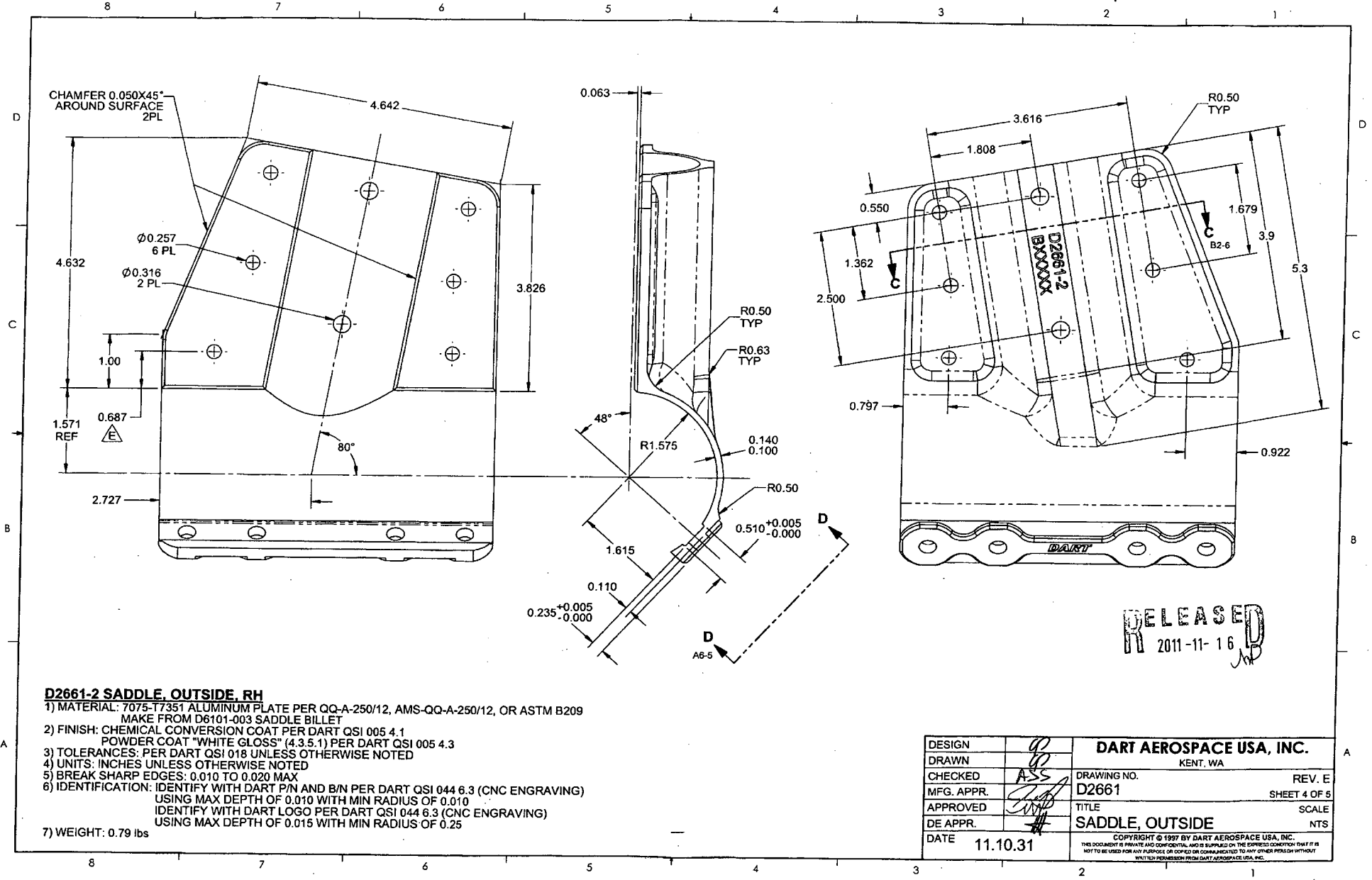
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

78137



RELEASED  
2011-11-16

**D2661-2 SADDLE, OUTSIDE, RH**

- 1) MATERIAL: 7075-T7351 ALUMINUM PLATE PER QQ-A-250/12, AMS-QQ-A-250/12, OR ASTM B209  
MAKE FROM D6101-003 SADDLE BILLET
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT "WHITE GLOSS" (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.010 TO 0.020 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N AND B/N PER DART QSI 044 6.3 (CNC ENGRAVING)  
USING MAX DEPTH OF 0.010 WITH MIN RADIUS OF 0.010  
IDENTIFY WITH DART LOGO PER DART QSI 044 6.3 (CNC ENGRAVING)  
USING MAX DEPTH OF 0.015 WITH MIN RADIUS OF 0.25
- 7) WEIGHT: 0.79 lbs

DESIGN		DART AEROSPACE USA, INC.	
DRAWN		KENT, WA	
CHECKED	ASS	DRAWING NO.	REV. E
MFG. APPR.		D2661	SHEET 4 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SADDLE, OUTSIDE	NTS
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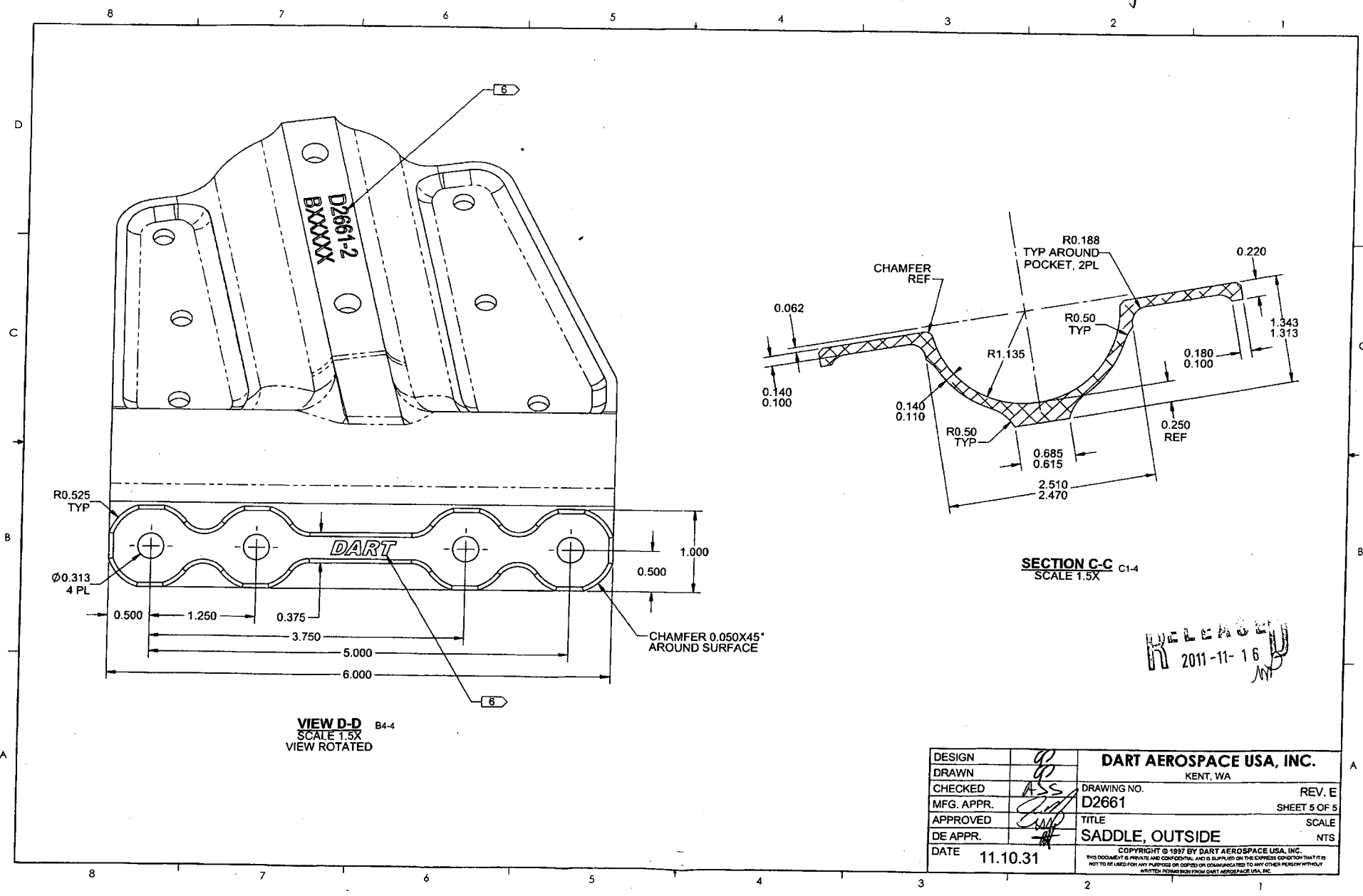
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

78137



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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